Appl. No. 10/064,414 Amdt. dated January 4, 2005 Reply to Office action of October 06, 2004

REMARKS

1. Amendments to the claims:

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5 Claim 1 is amended to recite that a portion of the security program is stored in the microcontroller, this limitation being found allowable when presented in the original claim 10. Accordingly, claim 10 is amended to recite that a remaining portion of the security program is stored in the flash memory, and claim 9 is cancelled to avoid contradiction. In addition, claim 8 is amended to recite that the entire security program is stored in the microcontroller, the original claim 8 being found allowable by the Examiner. Claims 8 and 10 are amended in this manner to reduce the number of independent claims and to avoid contradiction with the amended claim 1. No new matter is entered.

Claim 19 is amended to refer to a portion of the security program. Since this limitation has been allowed elsewhere by the Examiner (claims 10 and 15), the applicant asserts that this should not warrant a new search or additional consideration. No new matter is entered.

New claim 20 is substantially the previously presented claim 1 including the allowable limitation of claim 6. The predetermined code is recited in the body of claim 20. Claims 21-24 are dependent and include only previously presented limitations. No new matter is entered.

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Since the amendments to the claims place the application in condition for allowance based on the allowable subject matter identified by the Examiner, the applicant requests allowance of this application.

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2. Rejection of claims 1, 3-5, 7, 9, and 12 under 35 U.S.C. 102(e) as being anticipated by <u>Shmueli et al.</u> (US Pub. 2002/0162009):

Claim 1 is amended to include the limitation from claim 10 found allowable by the Examiner. Claim 9 is cancelled.

Withdrawal of this rejection is respectfully requested in view of the amendment to claim 1. Claims 3-5, 7, and 12 are dependent on the amended claim 1 and should be allowable if the amended claim 1 is allowed.

- 3. Rejection of claims 11 and 13 under 35 U.S.C. 103(a) as being unpatentable over Shmueli:
- Withdrawal of this rejection is respectfully requested in view of the amendment to claim 1. Claims 11 and 13 are dependent on the amended claim 1 and should be allowable if the amended claim 1 is allowed.
- 25 4. Rejection of claim 14 under 35 U.S.C. 103(a) as being unpatentable over <u>Shmueli</u> in view of Brandt et al. (US 5,892,905):

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Withdrawal of this rejection is respectfully requested in view of the amendment to claim 1. Claim 14 is dependent on the amended claim 1 and should be allowable if the amended claim 1 is allowed.

5 Respectfully submitted,

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